

TECHNICAL DATA SHEET

ENCOR[®] 3210

Acrylic dispersion

PRODUCT APPLICATION DETAILS

ENCOR[®] 3210 is a very fine particule size, acrylic copolymer emulsion, free from APE surfactants.

Due to its characteristics, ENCOR[®] 3210 is, as a primer, ideally suited for fat and low absorbing leathers.

ENCOR[®] 3210 finds also use in the finishing of full grain leather as well as in the preparation of repair topcoats.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content (105°C)	35 - 37 %	ISO 3251
pH	5.0 - 6.0	ISO 976
Viscosity (Brookfield RVT, 100rpm, sp2) (23°C)	30 - 60 mPa.s	ISO 2555

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Stabilizing system	A / NI	-
Minimum film formation temperature	< 5 °C	ISO 2115
Glass transition temperature (DSC)	- 8 °C	-
Density (23°C)	1.05 g/ml	ISO 2811
Average particle size	75 nm	ISO 13321

¹The data provided for these properties are typical values, intended only as guides, and should not be construed as sales specifications

MARKETS

Coatings & Inks

- Textile & Leather Coating
- Leather

PERFORMANCE BENEFITS

- Good penetration

ENCOR[®] 3210

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

ENCOR[®] 3210 should be stored indoors in the original, unopened and undamaged container, in a dry place at storage temperatures between 5°C and 30°C. Exposure to direct sunlight should be avoided. The product is protected to prevent any microbial deterioration during normal conditions of storage but care should be taken to avoid accidental contamination during subsequent handling and processing. In the above mentioned storage conditions the shelf life of the resin will be from the shipping date.

Shelf Life Durability (Months): 6

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